

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059141.D
 Acq On : 21 Sep 2023 13:08
 Operator : MA/JU
 Sample : 04417-06
 Misc : GCMS Confirmation
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EZYF5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059141.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.440	7	9	11	rVV3	4677	4892	0.76%	0.130%
2	3.464	11	13	15	rVV2	8297	9694	1.50%	0.258%
3	3.499	15	19	28	rVB	208844	253356	39.11%	6.751%
4	3.781	64	67	70	rBV	1610	1631	0.25%	0.043%
5	3.816	70	73	77	rVV2	1894	2535	0.39%	0.068%
6	3.863	77	81	87	rVV	8759	11847	1.83%	0.316%
7	4.245	140	146	149	rBV	1860	2641	0.41%	0.070%
8	4.374	164	168	173	rVB	1897	2895	0.45%	0.077%
9	4.545	195	197	202	rVB2	1627	2159	0.33%	0.058%
10	6.201	476	479	481	rVB	1362	1336	0.21%	0.036%
11	7.835	748	757	759	rBV2	1655	3377	0.52%	0.090%
12	7.905	765	769	772	rVB2	1206	1686	0.26%	0.045%
13	8.293	829	835	842	rVV	143738	230568	35.59%	6.144%
14	9.457	1028	1033	1039	rVB2	5134	7516	1.16%	0.200%
15	10.191	1155	1158	1160	rVB2	1555	1391	0.21%	0.037%
16	10.467	1201	1205	1208	rBV	1014	1374	0.21%	0.037%
17	10.784	1258	1259	1263	rVB	1553	1754	0.27%	0.047%
18	10.855	1267	1271	1273	rBV	1614	1857	0.29%	0.049%
19	10.872	1273	1274	1277	rVB	1513	1343	0.21%	0.036%
20	10.984	1287	1293	1296	rBV3	9247	15574	2.40%	0.415%
21	11.014	1296	1298	1300	rVB2	3144	2485	0.38%	0.066%
22	11.137	1312	1319	1326	rBV	195711	341780	52.75%	9.108%
23	11.348	1350	1355	1360	rBV	1649	2748	0.42%	0.073%
24	11.507	1379	1382	1387	rBV	2158	2662	0.41%	0.071%
25	11.566	1389	1392	1394	rVV	2186	2091	0.32%	0.056%
26	11.771	1423	1427	1431	rBV2	1448	1981	0.31%	0.053%
27	12.048	1471	1474	1481	rVV3	3548	4864	0.75%	0.130%
28	12.447	1538	1542	1547	rVB2	7232	10204	1.57%	0.272%
29	12.653	1575	1577	1586	rVB	1252	2551	0.39%	0.068%
30	12.982	1630	1633	1638	rBV	1154	2350	0.36%	0.063%
31	13.164	1662	1664	1669	rVB	1370	1645	0.25%	0.044%
32	13.234	1674	1676	1680	rBV	967	1410	0.22%	0.038%
33	13.334	1692	1693	1697	rVB	1756	1464	0.23%	0.039%
34	13.381	1697	1701	1706	rBV2	3879	5300	0.82%	0.141%
35	13.675	1745	1751	1755	rBV3	10486	14406	2.22%	0.384%
36	14.151	1830	1832	1835	rBV3	1611	1369	0.21%	0.036%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059141.D
 Acq On : 21 Sep 2023 13:08
 Operator : MA/JU
 Sample : 04417-06
 Misc : GCMS Confirmation
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EZYF5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Title : SVOA CALIBRATION

37	14.227	1843	1845	1851	rVB3	1724	2649	0.41%	0.071%
38	14.304	1855	1858	1859	rBV2	4444	3774	0.58%	0.101%
39	14.439	1877	1881	1883	rBV	1370	1613	0.25%	0.043%
40	14.703	1923	1926	1927	rVV	1177	1373	0.21%	0.037%
41	14.739	1927	1932	1936	rVV3	9398	12838	1.98%	0.342%
42	14.927	1957	1964	1972	rVB	307971	470801	72.67%	12.546%
43	14.985	1972	1974	1978	rBV	1659	1663	0.26%	0.044%
44	15.026	1978	1981	1982	rVB	1978	1692	0.26%	0.045%
45	15.120	1994	1997	2000	rBV	1229	1592	0.25%	0.042%
46	15.238	2012	2017	2018	rVB2	1626	2386	0.37%	0.064%
47	15.285	2022	2025	2028	rBV3	1791	2591	0.40%	0.069%
48	15.314	2028	2030	2033	rVV2	1595	1702	0.26%	0.045%
49	15.344	2033	2035	2037	rVV2	2337	2567	0.40%	0.068%
50	15.391	2039	2043	2045	rVV3	1516	2063	0.32%	0.055%
51	15.455	2051	2054	2056	rBV	1056	1574	0.24%	0.042%
52	15.520	2061	2065	2067	rVB3	1659	2063	0.32%	0.055%
53	15.567	2072	2073	2076	rBV2	1314	1336	0.21%	0.036%
54	15.685	2086	2093	2096	rVV	7371	10325	1.59%	0.275%
55	15.796	2107	2112	2115	rBV2	1549	2510	0.39%	0.067%
56	15.972	2138	2142	2143	rBV2	1475	1718	0.27%	0.046%
57	16.084	2156	2161	2164	rBV2	5701	8241	1.27%	0.220%
58	16.348	2203	2206	2208	rVB	1959	1693	0.26%	0.045%
59	16.378	2208	2211	2213	rVB	1940	1847	0.29%	0.049%
60	16.560	2234	2242	2248	rBV3	12411	25035	3.86%	0.667%
61	16.924	2300	2304	2305	rBV3	2020	2122	0.33%	0.057%
62	16.942	2305	2307	2312	rVB4	3542	4174	0.64%	0.111%
63	17.012	2313	2319	2320	rBV2	2548	2418	0.37%	0.064%
64	17.053	2324	2326	2329	rBV3	2208	2308	0.36%	0.062%
65	17.124	2336	2338	2341	rBV4	2487	2315	0.36%	0.062%
66	17.177	2344	2347	2352	rVB5	2512	4408	0.68%	0.117%
67	17.259	2359	2361	2364	rVB3	1963	1932	0.30%	0.051%
68	17.341	2372	2375	2379	rVV3	5783	7670	1.18%	0.204%
69	17.388	2379	2383	2386	rVB4	9567	12266	1.89%	0.327%
70	17.518	2403	2405	2407	rVB2	2116	1683	0.26%	0.045%
71	17.618	2420	2422	2425	rBV3	1866	2243	0.35%	0.060%
72	17.676	2425	2432	2437	rBV	375096	551137	85.07%	14.687%
73	17.770	2446	2448	2451	rVB3	2645	2257	0.35%	0.060%
74	17.976	2480	2483	2485	rBV5	3692	4508	0.70%	0.120%
75	18.088	2498	2502	2505	rBV3	7777	10443	1.61%	0.278%
76	18.211	2521	2523	2525	rVB2	2559	2188	0.34%	0.058%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059141.D
 Acq On : 21 Sep 2023 13:08
 Operator : MA/JU
 Sample : 04417-06
 Misc : GCMS Confirmation
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EZYF5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Title : SVOA CALIBRATION

77	18.693	2602	2605	2607	rBV3	5099	6151	0.95%	0.164%
78	18.769	2616	2618	2622	rVB3	9226	9019	1.39%	0.240%
79	19.210	2691	2693	2697	rBV5	10740	10706	1.65%	0.285%
80	19.286	2704	2706	2707	rBV2	4845	3757	0.58%	0.100%
81	19.539	2747	2749	2755	rVB6	21113	30743	4.75%	0.819%
82	19.821	2793	2797	2801	rVB6	24085	31833	4.91%	0.848%
83	20.379	2889	2892	2896	rVB6	21292	27278	4.21%	0.727%
84	20.520	2912	2916	2920	rVB3	56713	70597	10.90%	1.881%
85	20.790	2958	2962	2967	rBV4	67779	94136	14.53%	2.509%
86	21.995	3160	3167	3178	rVB2	353592	647882	100.00%	17.265%
87	25.538	3761	3770	3784	rVB2	206634	643460	99.32%	17.147%
88	28.217	4224	4226	4229	rVB4	5770	4336	0.67%	0.116%
89	28.358	4248	4250	4251	rBV2	2813	1678	0.26%	0.045%
90	29.421	4429	4431	4432	rBV2	3161	2556	0.39%	0.068%
91	30.373	4591	4593	4595	rBV3	3529	2614	0.40%	0.070%
92	30.391	4595	4596	4599	rBV2	3688	2149	0.33%	0.057%
93	30.690	4644	4647	4648	rBV3	3115	2688	0.41%	0.072%
94	30.914	4683	4685	4688	rBV4	4022	5522	0.85%	0.147%
95	31.072	4710	4712	4713	rBV2	3368	2140	0.33%	0.057%
96	31.619	4803	4805	4808	rBV4	3942	4483	0.69%	0.119%
97	32.101	4885	4887	4890	rBV4	3969	3835	0.59%	0.102%
98	32.377	4933	4934	4935	rBV	4563	2215	0.34%	0.059%
99	32.394	4935	4937	4940	rVB4	3188	3082	0.48%	0.082%
100	32.506	4954	4956	4957	rBV2	2197	1335	0.21%	0.036%

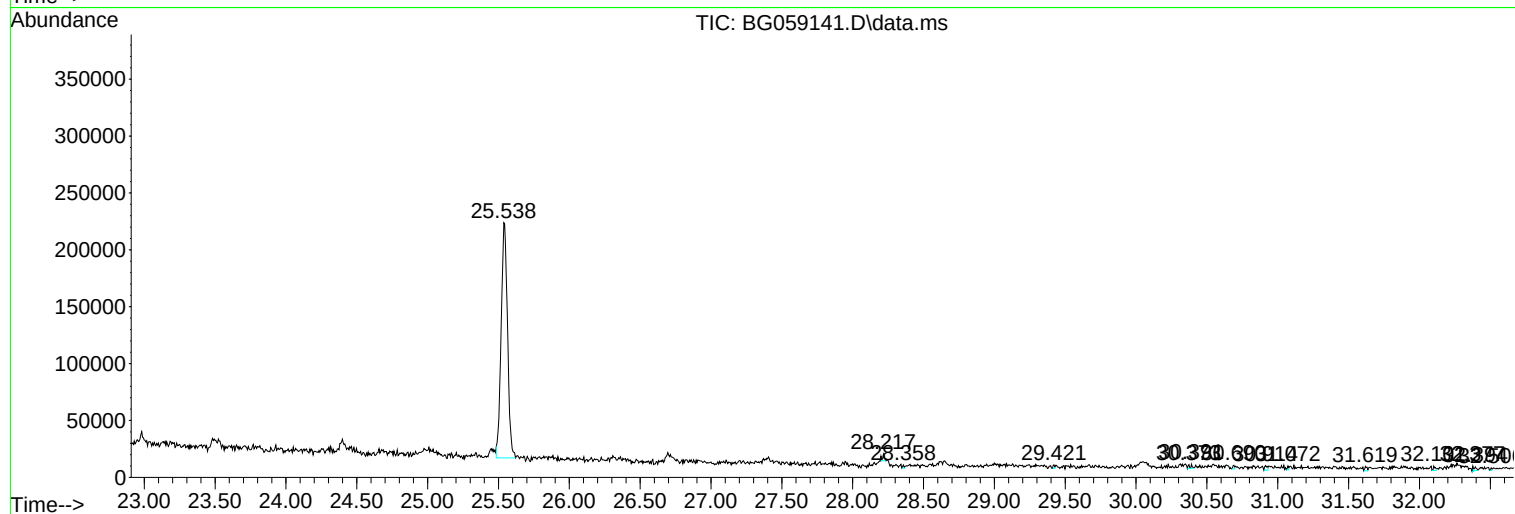
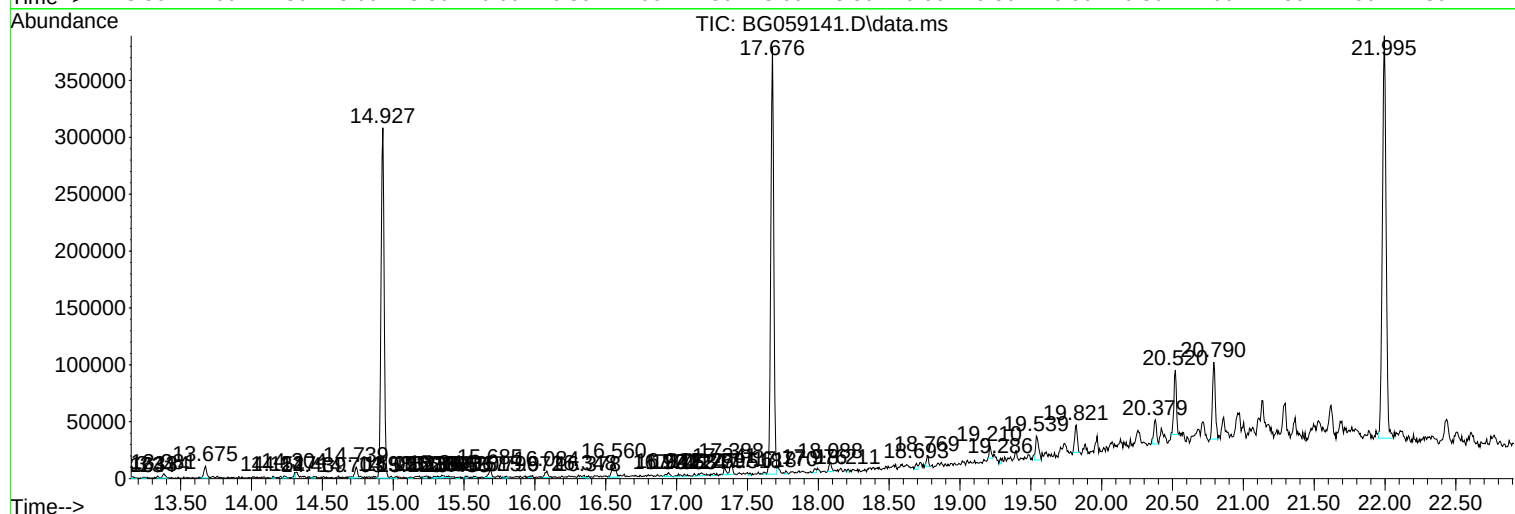
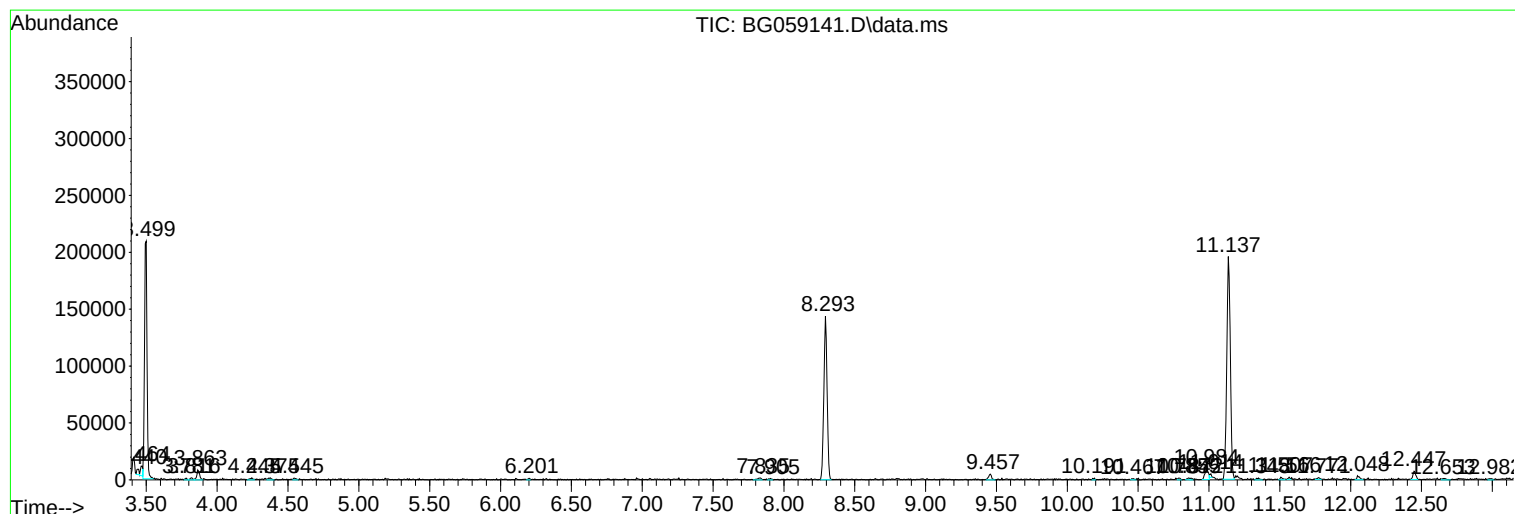
Sum of corrected areas: 3752649

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059141.D
Acq On : 21 Sep 2023 13:08
Operator : MA/JU
Sample : 04417-06
Misc : GCMS Confirmation
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059141.D
Acq On : 21 Sep 2023 13:08
Operator : MA/JU
Sample : 04417-06
Misc : GCMS Confirmation
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYF5

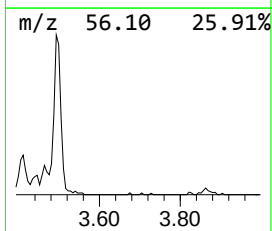
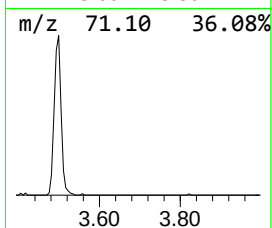
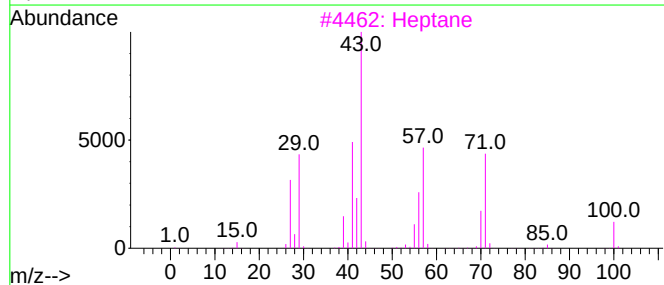
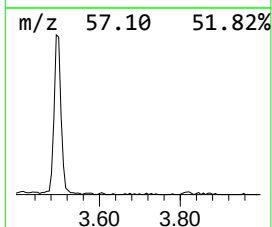
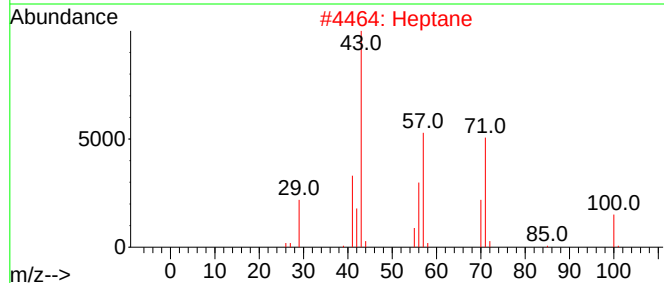
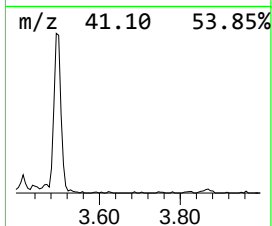
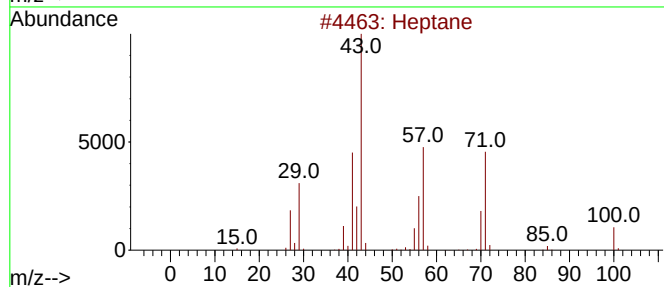
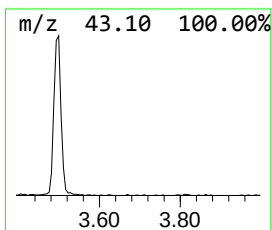
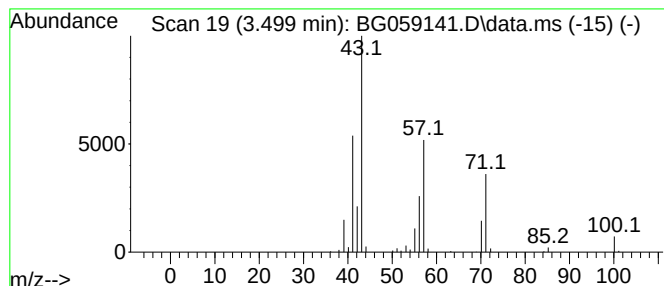
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.499	21.98 ng/ul	253356	1,4-Dichlorobenzene-d4	8.293

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	64
2			Heptane	100	C7H16	000142-82-5	64
3			Heptane	100	C7H16	000142-82-5	64
4			Heptane	100	C7H16	000142-82-5	59
5			Octane	114	C8H18	000111-65-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059141.D
Acq On : 21 Sep 2023 13:08
Operator : MA/JU
Sample : 04417-06
Misc : GCMS Confirmation
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYF5

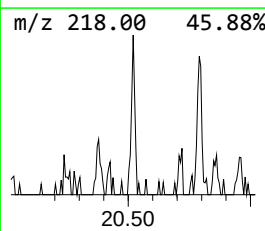
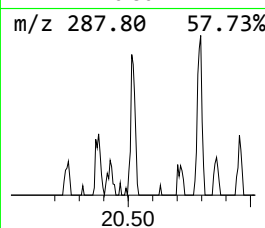
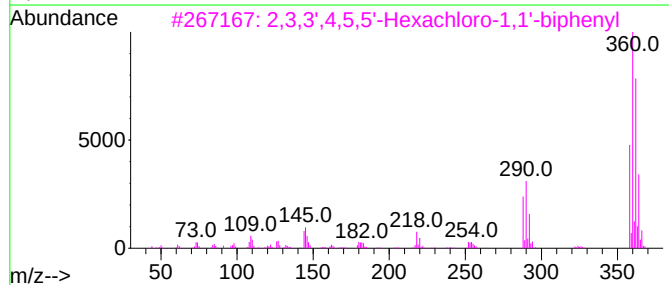
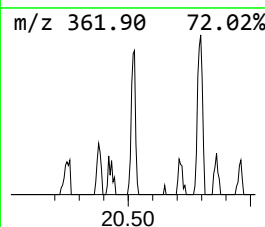
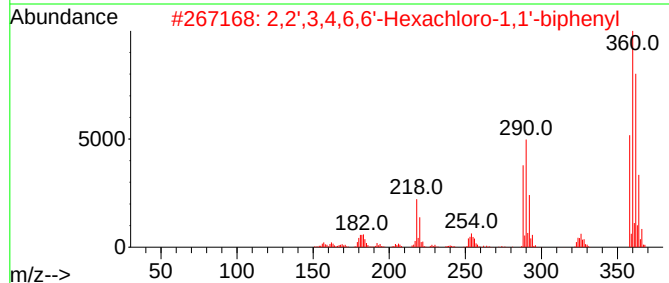
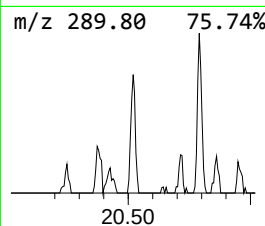
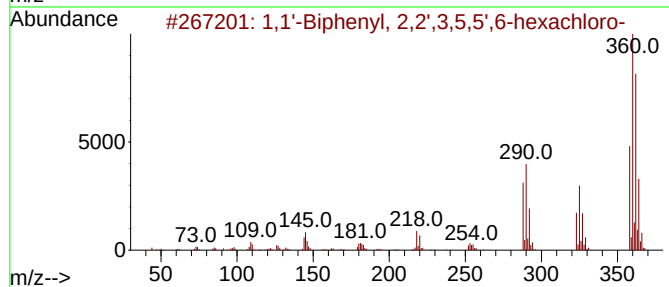
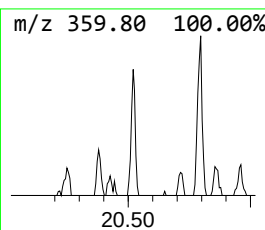
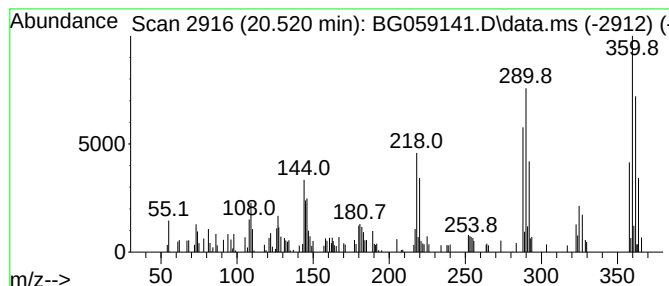
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,1'-Biphenyl, 2,2',3,5,5',... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.520	2.18 ng/ul	70597	Chrysene-d12	21.995

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,5,5',6-hex...	358	C12H4Cl6	052663-63-5	99		
2	2,2',3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	99		
3	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99		
4	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99		
5	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059141.D
Acq On : 21 Sep 2023 13:08
Operator : MA/JU
Sample : 04417-06
Misc : GCMS Confirmation
ALS Vial : 42 Sample Multiplier: 1

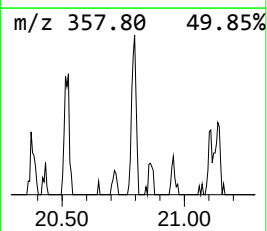
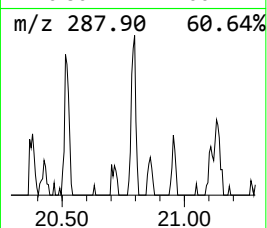
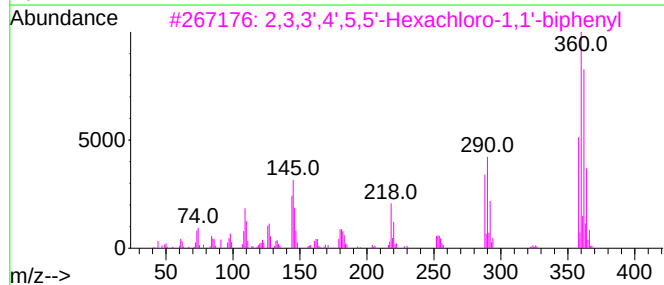
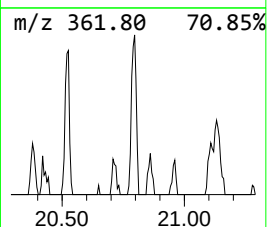
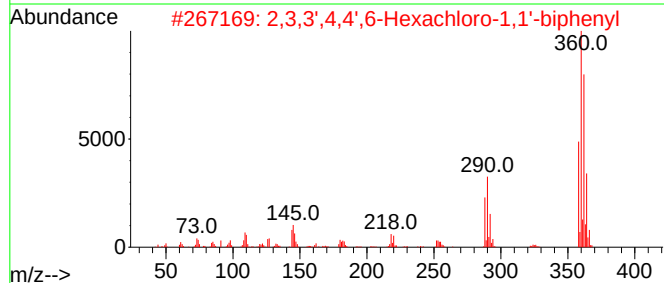
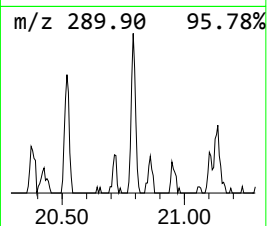
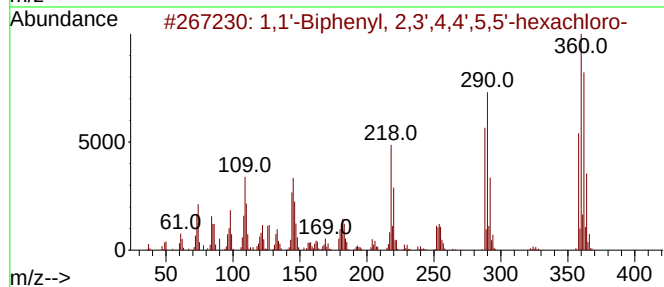
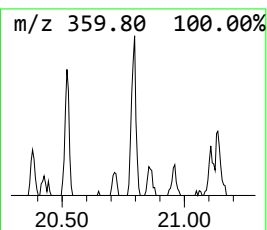
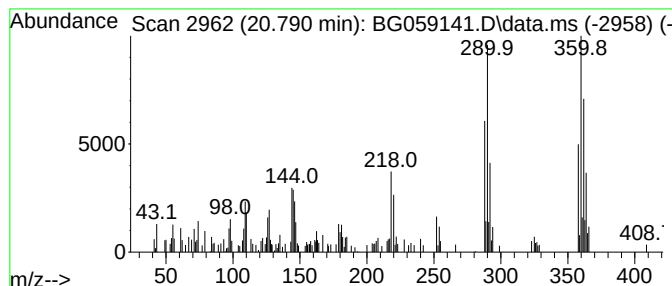
Instrument :
BNA_G
ClientSampleId :
EZYF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,1'-Biphenyl, 2,3',4,4',5,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.790	2.91 ng/ul	94136	Chrysene-d12	21.995	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
2	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99
3	2,3,3',4',5,5'-Hexachloro-1,1'-b...	358	C12H4Cl6	039635-34-2	99
4	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
5	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059141.D
Acq On : 21 Sep 2023 13:08
Operator : MA/JU
Sample : 04417-06
Misc : GCMS Confirmation
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	3.499	22.0	ng/ul	253356	1	8.293	230568	20.0
1,1'-Biphenyl, ...	20.520	2.2	ng/ul	70597	5	21.995	647882	20.0
1,1'-Biphenyl, ...	20.790	2.9	ng/ul	94136	5	21.995	647882	20.0